



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Markus WOLFRAM et al.

Appln. No.: 10/542,730

Confirmation No.: 8396

Filed: July 20, 2005

Art Unit: 3754

For:

TUBE FOR TRANSPORTING HIGH-VISCOSITY MATERIALS

Attorney Docket No.: 3827.138

stomer No.: 30448

CERTIFICATE UNDER 37 CFR 1.8(a)
I hereby certify that this correspondence is being deposited either by facsimile to 571-273-8300 or with the U.S. Postal Service as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 11, 2006.

() A, Reg. No. 56,150

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 and §1.98

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of any non-US documents set forth below and listed on the attached Form PTO/SB/08A, copy of the International Search Report (ISR) and the German Search Report issued in the corresponding applications are provided herewith.

- 1. FR 2 197 140 A (English-language equivalent application GB 1 393 182 is provided)
- 2. EP 0 266 810 A2 (in English)

{WP326161;1}

Application No: 10/542,730
Information Disclosure Statement

Attorney Docket No: 3827.138

- 3. DE 195 22 540 A1 (has English-language equivalent application US 6,467,812 B1)
- 4. DE 198 21 637 A1 (English abstract provided)
- 5. DT 24 19 898 A1
- 6. DE 199 14 668 A1 (English abstract provided)
- 7. DE 1 932 448 U
- 8. US 2,219,047
- 9. US 4,366,842
- 10. GB 1 396 119 (in English)
- 11. DE 101 43 187 C1 (English abstract provided)
- 12. US 4,267,863

Documents 1-10 were cited in the ISR. Documents 11-12 were cited in the German Search Report.

No English translation or abstract is readily available for documents 5 and 7. Claim 1 and Fig. 6 of document 5 are cited in the ISR as "A" category relevant to claims 1 and 38-39 of the instant application. Figs. 2 and 3 of document 7 are cited in the ISR as "X" category relevant to claims 8-12, 16, 18-20, 24-29, and 33-34 of the instant application. This satisfies Applicants' obligation of providing explanation of relevancy of non-English documents.

Since the present Information Disclosure Statement is being filed before the mailing date of the first Office Action, no statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not

Application No: 10/542,730
Information Disclosure Statement

Attorney Docket No: 3827.138

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with MPEP §609.

Date: August 11, 2006

Respectfully submitted.

Yonghong Chen

Registration No. 56,150 Customer No. 30448

Akerman Senterfitt

222 Lakeview Avenue, Suite 400

West Palm Beach, FL 33401

Phone: 561-653-5000 Fax: 561-659-6313

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Benerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PADENAME for form 1449/PTO

AUG 1 4 2006

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/542,730		
Filing Date	July 20, 2005		
First Named Inventor	Markus WOLFRAM		
Art Unit	3754		
Examiner Name			
Attorney Docket Number	3827.138		

U. S. PATENT DOCUMENTS  Examiner   Cite   Document Number   Publication Date   Name of Patentee or   Pages, Columns, Lines, W							
Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
		US-					
		US-					
		US-					
		US-	· .				
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
	1	US-					
		US-					
		US-					
		US-					
	†	US-					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵	
		FR 2 197 140 A	03-22-1974	OLDHAM SEALS LTD	_		
		EP 0 266 810 A2	05-11-1988	PUMPTECH N.V.			
		DE 195 22 540 A1	01-04-1996	Construction Forms Inc.	·		
		DE 198 21 637 A1	11-18-1999	ESSER WERKE GMBH & CO KG			
		DT 24 19 898 A1	10-30-1975	Mannesmann-Export AG			
		DE 199 14 668 A1	11-02-2000	DA-Kunstoff GmbH			

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 2

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known				
Application Number	10/542,730			
Filing Date	July 20, 2005			
First Named Inventor	Markus WOLFRAM			
Art Unit	3754			
Examiner Name				
Attorney Docket Number	3827 138			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 2,219,047	10-22-1940	A. D. MACLACHLAN	
	1	<sup>US-</sup> 4,366,842	01-04-1983	Peavy et al.	
	1	<sup>US-</sup> 4,267,863	05-19-1981	Burelle	
		US-			
	†	US-			
_	<del>                                     </del>	US-			
	†	US-			
	1	US-			
	1	US-			
		US-			
	<b>†</b>	US-			
	†	US-			
		US-			
		US-			
	1	US-			
	$\vdash$	US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
		DE 1 932 448 U	02-10-1966	HEINRICH KLEIN		
		GB 1 396 119	06-04-1975	SCHWARZ W		
		DE 101 43 187 C1	04-17-2003	Esser-Werke KG		L
						L
						L
	Ì					Γ

Examiner	Date	
Signature	Considered	·

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.